

**United States Environmental Protection Agency  
Region VII  
POLLUTION REPORT**

**Date:** Monday, April 23, 2007

**From:** Eddie McGlasson, OSC

**Subject:** United Zinc #1 Site

Iola, KS

Latitude: 37.9228

Longitude: -95.3859



Site:	United Zinc #1
ID #:	KSN000705026
Breaks:	2.2
Other:	4.23.07
Com:	

40267303



Superfund Records

**POLREP No.:** 14  
**Reporting Period:** 3/23/2007 - 4/20/2007  
**Start Date:** 8/15/2006  
**Mob Date:** 8/14/2006  
**Completion Date:**  
**CERCLIS ID #:** KSN000705026  
**RCRIS ID #:**

**Site #:** A78Q  
**D.O. #:**  
**Response Authority:** CERCLA  
**Response Type:** Time-Critical  
**NPL Status:** Non NPL  
**Incident Category:** Removal Action  
**Contract #**

#### Site Description

See Pollution Report #1 for Site Description

#### Current Activities

EPA resumed excavation of contaminated properties in early March, but excavation was slow due to inclement weather. EPA has managed to excavate 96 properties to date. They continue to obtain signed access agreements on additional properties in the community and to screen those properties.

On April 18, 2007, a meeting took place at the Iola City Hall to discuss the best way to conduct a blood-lead level screening in the community, mainly targeting children at or under the age of 72 months. The scope of the meeting was to establish how, when, and who would conduct the blood-lead screening effort. There were 13 participants present at the meeting, which included EPA, officials from the Kansas Department of Health and Environment's Health and Lead Program, Agency for Toxic Substances Registry, Iola City Administrators, local school officials, Iola Fire Department, and local health officials.

It was decided at the meeting that the screenings will take place at different locations on May 11-12, 2007. On May 11, the screenings will take place at various daycares and schools followed by an open door screening that night. On May 12, the screenings will take place at the local fire department.

Over the winter months, EPA continued to obtain access agreements from all residential properties in the city limits. During that time, EPA gave a fact sheet and access agreement to all recognized properties, either by contacting them by phone or by leaving them door to door.

The following represents the efforts of this removal action from the beginning (August 15, 2006), which includes total homes accessed, number of homes screened, number of homes excavated, number of homes denying access, and those EPA has not been able to contact at home.

- total access: 1650
- total screened: 1560
- total excavated: 96 (17 high-child impact)
- total denied access: 61
- total unable to contact: 878

### Planned Removal Actions

Continue obtaining access agreements, screening, and conducting excavation at residential properties in the city of Iola.

### Estimated Costs \*

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$1,768,572.00	\$967,616.00	\$800,956.00	45.29%
RST/START	\$198,030.00	\$157,905.00	\$40,125.00	20.26%
<b>Intramural Costs</b>				
<b>Total Site Costs</b>	<b>\$1,966,602.00</b>	<b>\$1,125,521.00</b>	<b>\$841,081.00</b>	<b>42.77%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

### Disposition of Wastes

Soil samples will be tested using the toxic characteristic leachate procedure (TCLP) to gain a representative value (mg/kg) of all excavated soils acceptable for disposal. Excavated soil will be transported to the Allen County Landfill, a Resource Conservation and Recovery Act (RCRA) Subtitle D landfill, and used as cover. Any soils that exceed the TCLP determined limit of 5 micrograms per liter will be treated prior to transport to the landfill or disposed of at a RCRA Subtitle C disposal facility.

[www.epaosc.net/UnitedZinc1Site](http://www.epaosc.net/UnitedZinc1Site)